

612.39353X00 4591/00/JC

#### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Sophie BALAVEN et al

Serial No.: 09/727,452

Filed: December 4, 2000

For: METHOD OF GENERATING A GRID ON A

HETEROGENEOUS FORMATION CROSSED BY ONE OR MORE GEOMETRIC DISCONTINUITIES IN

ORDER TO CARRY OUT SIMULATIONS

Attn: Customer Service Center

Initial Patent Examination Division

## RESPONSE TO NOTICE TO FILE MISSING PARTS OF APPLICATION - SUBMISSION OF LATE DECLARATION

Assistant Commissioner for Patents Washington, D. C. 20231 March 9, 2001

sir:

In response to the Notice to File Missing Parts of Application mailed January 22, 2001 in connection with the above-identified application, Applicants are filing herewith an executed Declaration for patent application in compliance with 37 C.F.R. §1.63. In addition, Applicants are also submitting a Credit Card Payment Form of \$130.00 to cover the surcharge for the filing of the belated Declaration in accordance with 37 C.F.R. §1.16(e).

To the extent necessary, Applicants petition for an extension of time under 37 C.F.R. §1.136. Please charge any shortage in fees due in connection with the filing of this paper, including extension of time fees, to Deposit Account

No. 01-2135 (612.39353X00) and please credit any excess fees to such deposit account.

Respectfully submitted,

Donald E. Stout

Registration No. 26,422 ANTONELLI, TERRY, STOUT & KRAUS, LLP

Attachments

DES:dlh

PTO/SB/17 (09-00)
Approved for use through 10/31/2002. OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

# FEE TRANSMI for FY 20g

TOTAL AMOUNT OF PAYMENT

Patent fees are	subject to	annual	wision.	
			<b>1</b> 2	

Complete if Known				
Application Number	09/727,452			
Filing Date	Dec. 4, 2000			
First Named Inventor	Sophie BALAVEN et al			
Examiner Name				
Group Art Unit				
Attorney Docket No.	612.39353X00			

METHOD OF PAYMENT	FEE CALCULATION (continued)				
The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:	3. ADDITIONAL FEES  Large Entity Small Entity Fee				
Deposit Account Number	Code (\$) Code (\$)  105 130 205 65 Surcharge - late filing fee or oath	Fee Paid			
Deposit Account Name	127 50 227 25 Surcharge - late provisional filing fee or cover sheet				
Charge Any Additional Fee Required	139 130 139 130 Non-English specification				
Under 37 CFR 1.16 and 1.17	147 2,520 147 2,520 For filing a request for ex parte reexamination				
Applicant daims small entity status. See 37 CFR 1.27	112 920° 112 920° Requesting publication of SIR prior to Examiner action				
2. X Payment Enclosed:  Check X Credit card  Order Order	113 1,840° 113 1,840° Requesting publication of SIR after Examiner action				
FEE CALCULATION	115 110 215 55 Extension for reply within first month				
	116 390 216 195 Extension for reply within second month				
1. BASIC FILING FEE	117 890 217 445 Extension for reply within third month				
Large Entity Small Entity Fee Fee Fee Fee Description	118 1,390 218 695 Extension for reply within fourth month				
Code (\$) Code (\$) Fee Paid	128 1,890 228 945 Extension for reply within fifth month				
101 710 201 355 Utility filing fee	119 310 219 155 Notice of Appeal				
106 320 206 160 Design filing fee	120 310 220 155 Filing a brief in support of an appeal				
107 490 207 245 Plant filing fee	121 270 221 135 Request for oral hearing				
108 710 208 355 Reissue filing fee	138 1,510 138 1,510 Petition to institute a public use proceeding				
114 150 214 75 Provisional filing fee	140 110 240 55 Petition to revive - unavoidable				
SUBTOTAL (1) (\$)	141 1,240 241 620 Petition to revive - unintentional				
2. EXTRA CLAIM FEES	142 1,240 242 620 Utility issue fee (or reissue)				
Fee from Extra Claims below Fee Paid	143 440 243 220 Design issue fee				
Total Claims -20" = X = X	144 600 244 300 Plant issue fee				
Independent 3" = X =	122 130 122 130 Petitions to the Commissioner				
Claims Multiple Dependent	123 50 123 50 Petitions related to provisional applications				
	126 240 126 240 Submission of Information Disclosure Stmt				
Large Entity Small Entity Fee Fee Fee Fee Description Code (\$) Code (\$)	581 40 581 40 Recording each patent assignment per property (times number of properties)	40			
Code (\$) Code (\$) 103 18 203 9 Claims in excess of 20	146 710 246 355 Filing a submission after final rejection (37 CFR § 1.129(a))				
102 80 202 40 Independent claims in excess of 3	149 710 249 355 For each additional invention to be examined (37 CFR § 1.129(b))				
104 270 204 135 Multiple dependent claim, if not paid 109 80 209 40 "Reissue independent claims	179 710 279 355 Request for Continued Examination (RCE)				
over original patent  110 18 210 9 "Reissue claims in excess of 20	169 900 169 900 Request for expedited examination				
and over original patent	of a design application				
SUBTOTAL (2) (\$)	Other fee (specify)	170			
**or number previously paid, if greater; For Reissues, see above					

Complete (if applicable) SUBMITTED BY Registration No. 703/312-6600 Telephone Name (Print/Type) Donald 16,422 ttorney/Agent) Date 3/06/01 Signature

> WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.



#### United States Patent and Trademark Office

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WASHINGTON, D.C. 20231

www.uspto.gov

APPLICATION NUMBER

FILING/RECEIPT DATE

FIRST NAMED APPLICANT

ATTORNEY DOCKET NUMBER

09/727,452

12/04/2000

Sophie Balaven

612.39353X00

020457 ANTONELLI TERRY STOUT AND KRAUS **SUITE 1800** 1300 NORTH SEVENTEENTH STREET ARLINGTON, VA 22209



**CONFIRMATION NO. 6580** FORMALITIES LETTER OC000000005696240°

Date Mailed: 01/22/2001

### NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

#### FILED UNDER 37 CFR 1.53(b)

#### Filing Date Granted

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given TWO MONTHS from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The oath or declaration is missing.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.
- The balance due by applicant is \$ 130.

A copy of this notice MUST be returned with the reply.

Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE

03/08/2001 JADDO1

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